

# LEVI SERIES SPECIFICATIONS

Standard HMI



**Model** LEVI2035T LEVI2043T LEVI2043E LEVI2043E-N LEVI2043E-U

Item	Specifications				
Screen Size	3.5 inch	4.3 inch	4.3 inch	4.3 inch	4.3 inch
Resolution	320*240	480*272	480*272	480*272	480*272
Colors	260k colors				
Brightness	400 cd/m <sup>2</sup>				
Backlight Type	LED				
Touch Screen	High precision four-wire resistive				
Backlight Life Time	50,000 hours				
CPU	32-bits 300MHz RISC				
Storage	128M FLASH + 128M DDRAM				
RTC	256KB+real time clock				
Printer Port	Serial Port Printer				
USB Port	Micro-USB	USB	Micro-USB	Micro-USB	Micro-USB
SD Card	--				
COM	COM1	RS422/RS485			
	COM2	RS232			
	COM3	--			
Rated Power	< 5W				
Power Supply	DC24V (12 ~ 28V DC)				
Allowed Power Fall	< 5ms				
Insulation	>20MQ 500VDC				
Withstand Voltage	500V AC <1 minute				
Enclosure	ABS, Black				
Dimension	Dimension (mm)	96.0W*81.0H*33.0D	141.4W*85.4H*38.9D	141.0W*86.0H*30.3D	141.0W*86.0H*30.3D
	Mounting Size	91.0W* 73.0H	131.0W*79.0H	131.0W* 78.0H	131.0W* 78.0H
	Net / Gross (KG)	0.14/0.26	0.23 / 0.39	0.19/0.30	0.19/0.30
Environment	Temperature	Working Temperature : -10 ~ 60°C ; Storage Temperature : -20 ~ 70°C			
	Humidity	10 ~ 85%RH (Non-condensing)			
	Vibration	10 ~ 25 Hz (X, Y, Z direction 2G/30 minutes)			
Extension	Cooling	Air Cooling			
	Ethernet	--	--	--	YES
Protection	IP65 (Front panel)				
CE Certification	CE Marked	CE Marked	CE Marked	CE Marked	cULus Listed
FCC Certification	FCC Class A				

# LEVI SERIES SPECIFICATIONS

Standard HMI



**Model** LEVI2070D LEVI700ML

Item	Specifications	
Screen Size	7 inch	
Resolution	800*480	
Colors	260k colors	
Brightness	300cd/m <sup>2</sup>	
Backlight Type	LED	
Touch Screen	High precision four-wire resistive	
Backlight Life Time	50,000 hours	
CPU	32-bits 300MHz RISC	
Storage	128M FLASH + 128M DDRAM	
RTC	256KB	
Printer Port	Serial port Printer	
USB Port	USB Host + USB Client	
SD Card	--	
COM	COM1	RS422/RS485
	COM2	RS232
	COM3	--
Rated Power	< 8W	
Power Supply	DC24V (12 ~ 28V DC)	
Allowed Power Fall	< 5ms	
Insulation Resistance	> 20MQ 500V DC	
Withstand Voltage	500V AC <1 minute	
Enclosure	Grey, PC+ABS	ABS,Black
Dimension	Dimension (mm)	201.0W*147.0H*39.0D
	Mounting Size (mm)	192.0W*138.0H
	Net / Gross (KG)	0.5 / 0.74
Environment	Temperature	Working Temperature : -10 ~ 60°C ; Storage Temperature : -20 ~ 70°C
	Humidity	10 ~ 85%RH (Non-condensing)
	Vibration Resistance	10 ~ 25 Hz (X, Y, Z direction 2G/30 minutes)
Protection	Cooling	Air cooling
	Protection	IP65 (Front panel)
CE Certification	CE Marked	
FCC Certification	FCC Class A	